



IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF:

AKIO KORO ET AL

: EXAMINER: SORKIN, DAVID L.

SERIAL NO.: 09/841,593

FILED: APRIL 25, 2001

: GROUP ART UNIT: 1723

FOR: A BATCH MIXER AND A

MIXING ROTOR FOR THE SAME

AMENDMENT

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

SIR:

In response to the Office Action dated January 22, 2003, please amend the aboveidentified application as follows:

IN THE SPECIFICATION

At page 9, lines 9-16, please delete the paragraph and substitute therefore.

--As shown in FIGS. 2A and 2B, in the mixing rotor 4 of this embodiment, the first longer blade 12 is a linear blade linearly extending from one longitudinal edge 4A of the mixing rotor 4 toward the longitudinal middle side of the mixing rotor 4, whereas the second longer blades 13 is a nonlinear blade which extends from the other longitudinal edge 4B of the mixing rotor 4 toward the longitudinal middle side of the mixing rotor 4 and whose helix angle gradually increases toward the other longitudinal end.--